

Title (en)

METAL/AIR BATTERY WITH OXIDATION RESISTANT CATHODE

Title (de)

METALL-LUFT-BATTERIE MIT OXIDATIONSBESTÄNDIGER KATHODE

Title (fr)

ACCUMULATEUR MÉTAL-AIR À CATHODE RÉSISTANTE À L'OXYDATION

Publication

**EP 2839526 B1 20190612 (EN)**

Application

**EP 13721469 A 20130419**

Priority

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- US 2013037421 W 20130419

Abstract (en)

[origin: US2013280624A1] A method of forming a metal/air electrochemical cell in one embodiment includes forming a negative electrode including a form of lithium as an active ingredient, providing a three dimensional network formed from an inert material, forming a positive electrode using the three dimensional network, providing a separator between the negative electrode and the positive electrode, and providing for a supply of oxygen to the positive electrode.

IPC 8 full level

**H01M 4/86** (2006.01); **H01M 4/88** (2006.01); **H01M 8/023** (2016.01); **H01M 8/0241** (2016.01); **H01M 8/0247** (2016.01); **H01M 12/08** (2006.01); **H01M 4/38** (2006.01); **H01M 4/90** (2006.01)

CPC (source: EP US)

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